

SYSTEM AND METHOD FOR INVALIDATING DATA IN A HIERARCHY OF CACHES

ABSTRACT

- 5 A system and method for communicating a side effect of one data request, or other event, as part of a response to another data request or event. The side effect may include notification of the invalidation of cached data, from an upstream cache to a downstream cache. The upstream cache may store invalidation notifications as they are generated or received, and as responses to data requests
- 10 are sent downstream, piggyback or merge one or more notifications with a response. This scheme avoids the need to open separate communication connections using specified invalidation accounts and passwords.